

AMENDMENTS TO SPECIFICATION

Please amend paragraphs [0002], [0003], [0006], [0010], and [0012], as follows:

[0002] Presently, the new device, known as a pen drive, enables a user to save data into an external memory device and also ~~as well~~ read data stored therein, and also has the advantage advantages of compactness and portability providing substantial convenience. The advantages of the pen drive have ~~conquered the enabled the pen drive to conquer~~ most of the conventional storage devices, for example, the hard disk drive, and that is why the pen drive has become the most popular storage device.

[0003] But certain limitations ~~has set the boundary for~~ have limited the pen drive for solely to storing data of ~~the~~ a computer or ~~for enabling~~ the computer to read ~~the~~ data stored in the flash memory only. ~~In other words, As a result,~~ the drive is in an idle state when ~~the~~ data transmission ~~do~~ does not occur between the computer and the drive, and therefore which is a kind of waste of a valuable resource, especially for those users who seldom need data transmission.

[0006] According to an aspect of the present invention, the pen drive comprises a control chip, a flash memory controller, at least one flash memory and a USB interface, a wireless wide bandwidth local network module and an antenna module. The pen drive can connect to a host equipped with a USB interface, such as a notebook computer, through its own USB interface. This allows the host to not only save or retrieve data (~~or command commands~~) to or from the flash memory, but also allows the use of the wireless wide bandwidth local network module to link to a wireless wide bandwidth local network. Thus, the pen drive can store data of the host, as well as ~~allows allow~~ the host to link to the wireless network allowing the user to enjoy the convenience and value of added features.

[0010] Referring to FIG. 1, ~~is~~ a block diagram of a pen drive according to a preferred embodiment of the present invention is shown. The pen drive 1 for connecting to a wireless wide

bandwidth local network comprises a control chip 11, a flash memory controller 12, at least one flash memory 13, a wireless wide bandwidth local network module 14, an antenna module 15 and a USB interface 16. The control chip 11 is for controlling ~~the command transfer of commands and figures instructions~~ between the pen drive 1 and a host 21, for example, but not limited to, a notebook computer or a PDA, and also for controlling ~~the figures configuration~~ of the array (or module) of the flash memory 13 and ~~the figures parameters~~ (for example, internet protocol flow) required for the initialization of the wireless wide bandwidth local network module 14. The control chip 11 can control the flash memory controller 12 to enable the host 21 to save/retrieve data (~~or command commands~~) to/from the flash memory 13. The wireless wide bandwidth local network module 14 can be electrically connected to the host 21 through the USB 16, and also to process the wireless network protocol, for example, WAP, to convert the digital protocol data signal into ~~the analogue an analog~~ protocol data signal. The antenna module 15 is for receiving (or transmitting) the ~~analogue analog~~ protocol data signal. And furthermore, the flash memory 13 contains the initialization program for the wireless wide bandwidth local network module 14.

[0012] In the present invention, the control chip 11 can be ~~a-an~~ 8051 single chip, and has a driving program burned or recorded therein, so that when the pen drive 1 connects to the host 21, the control chip 11 can control the flash memory controller 12 according to the commands of the host 21 for saving/retrieving data (~~or command commands~~) to/from the flash memory 13, and also to manage ~~the figures parameters~~ (for example, internet protocol flow) required for the initialization of the wireless wide bandwidth local network module 14.